

Acclimatization to Hypoxia and its Physiological
Mechanisms, by Zoya Ivanovna Barbashova, 237 pp.
RUSSIAN, bk, Akklimalizatsiya k Gipoksii i Yeye
Fiziologicheskiye Mekhanizmy, 1960, pp 1-215.
JPRS 45,921

Sci/ISAM
Aug 68

362,669

~~AKKLI~~ Acclimatization of Muskrats in the
USSR, by N. P. Lavrov, 150 pp.

RUSSIAN, bk, Akklimatizatsiya Ondatry v SSSR,
Izdatel'stvo Tsentrosoyuz, 1957.

Dept of Interior
BK9 C3 V 7

Sci - Biol

Sep 61

168,209

S-157/61

(NY-6063).

The ~~XX~~ Basis of Acclimatization of Marine Organisms
in the Aral Sea, by A. F. Karpevich,)

RUSSIAN, bk, Akklimatizatsiya Ryb i Kormovykh Organizmov
v Moryakh SSSR, No 1, 1960, (pp 76-114)

JPRS 9374

Sci - Biol

21 Mar 61

S-157/61

(NY-6063).

The Contemporary Status of Benthos in the Aral Sea,
by Ye. A. Yablonskaya,

RUSSIAN, bk, Akklimatizatsiya Ryb i Kormovykh
Organizmov v Moryakh SSSR, No 1, 1960, (pp 115-149)

JPRS

9374

Sci - Biol

21 Mar 61

S-157/61

(NY-6063).

The Food Supply of Fishes of the Aral Sea and Its
Utilization, by Ye. A. Yablonskaya,

RUSSIAN, bk, Akklimatizatsiya Ryb i Kormovykh
Organizmov v Moryakh SSSR, No 1, 1960, (pp 150-176)

~~JPRS~~ 9374

Sci - Biol

21 Mar 61

S-157/61

(NY-6063).

Zooplankton of the Aral Sea, by N. K. Lukonina,

RUSSIAN, bk, Akklimatizatsiya Ryb i Kormovyykh
Organizmov v Moryakh SSSR, No 1, 1960, (pp 177-197)

*JPRS 93 74

Sci - Biol

21 Mar 61

S-157/61

(NY-6063).

The Biological Basis of Acclimatization of Myside in
the Aral Sea and Certain Other Brackish Waters, by
A. F. Karpevich,

RUSSIAN, bk, Akklimatizatsiya Ryb i Kormovyykh
Organizmov v Moryakh SSSR, No 1, 1960, (pp 198-218.)

*JPRS 9374

Sci - Biol

21 Mar 61

S-157/61

(NY-6063).

Data on the Biological Basis of Acclimatization of
Certain Bottom Invertebrates in the Aral Sea, by Ye.
N. Bokova,

RUSSIAN, bk, ~~XXXXXXXXXXXXXXXXXXXX~~ Akklimatizatsiya
Ryb i Kormovykh Organizmov v Moryakh SSSR, No 1, 1960,
(pp 225-234)

*JPRS 9374

Sci - Biol

21 Mar 61

Accumulation of Radioactive Strontium by Fresh-Water
Plants, by V. B. Chumichev, 5 pp.
RUSSIAN, rpt, Akkumulyatsiya Radioaktivnogo
Strontsiya Presnovodnymi Rastenyami, Moscow,
1963.
AEC-Tr-6447

~~XXXX~~
Sci-Phys
Mar 65

274,317

Description of the Refuse and Nedi-2
Programmes, by K. Lindblom, S. Linde.

RUSSIAN, rpt, Aktiebolaget Atomenergi,
1962.

*AERE, Harwell

Sci - Phys
Jun 63

Actinometry, by K. Ya. Kondrat'yev,
675 pp.
RUSSIAN, bk, Aktinometriya, Leningrad,
691 pp. 9230388-V
NASA TT F-9712

Sci-Phys
Dec 65

292,909

Present Status of the Question on Determining the Light
Constants of the Sun and Moon, by V. V. Sharonov.
RUSSIAN, bk, Aktinometriya i Atmosfernaya Optika,
Leningrad, 1961, pp 112, 113.
NASA TT F-9226

Sci-ES & Astron
Feb 65
U.S. GOVERNMENT ONLY

274,918

The Possibility of Polarometric Determination of
Turbidity of the Atmosphere Along Various Directions,
by D. G. Stamov, 17 pp.

RUSSIAN, bk, Aktinometriya i Atmosfern Optika
(Actinometry and Atmospheric Optics), Leningrad,
1961, pp 115-124. 927 5412

*FTD-TT-63-535

Sci - Earth Sci
May 62
~~Sci - Earth Sci~~

Experimental Investigation of the Variation of the
Spectral Transmittance Coefficient P_A of the Atmosphere,
by E. I. Nikitinskaya, 6 pp.
RUSSIAN, per. Aktinometriya i Atmosfernaya Optika,
1961, pp 164-168. 9237419
NASA TT F-313

sci-ts/A
Jun 65

231, 11

Optical Determination of the Concentration
of Water Drops in ~~the~~ The Atmosphere Depend-
ing on the Radius, by G. P. Gushchin, 17 pp.

⁴¹
RUSSIAN, ~~per, Aktinometriya i Atmosfernaya~~
~~Optika, Leningrad, Gidrometeoizdat, 1961, pp 218-227. 9680598~~

FTD-TT-62-1803

Sci-Earth Sci & Astron
May 63

229,489

ACTIVE SPECIFIC PROPHYLAXIS OF INFECTIOUS
DISEASES AND ITS IMPROVEMENT, BY N. I.
ALEKSANDROV, N. YE. GEFEN, 385 PP.

RUSSIAN, BK, AKTIVNAYA SPETSIFICHESKAYA
PROFILLAKTIKA INFEKTSIONNYKH ZABOLEVANIY I PUTI
YEYE USOVERSHENSTVOVANIYA, MOSCOW, 1962.

JPRS 16793

SCI - MED

JAN 63

218,979

Problems of Pharmacology of Reticular Formation
and Synaptic Transmission, by A. V. Valdman.
RUSSIAN, mono, Aktualnye Problemy Farmakologii
Retikulearnoi Formatsii i Sinapticheskoi Peredachi.
* Elsevier Publishing Co.
Amsterdam

Sci-Biol & Med Sci
April 64

S-1473

SF-3618

Annotation, Foreword, and Table of Contents,
by L. A. Zil'ber, P. A. Vershilova. (AP/891)
RUSSIAN, bk, Aktual'nyye Voprosy Immunologii,
Moscow, 1964, pp 2; 3-6; 358-360.

*JPRS

Sci-B/M
Feb 65

Results of Scientific Activity of the Institute
of Otolaryngology, by A. I. Kolomiychenko, 6 pp.
RUSSIAN, bk, Aktual'nyye Voprosy Kliniko-
Eksperimental'noy Otolaringologii, 1964, pp. 3-7.
JPRS 30624

USSR
Sci-B/M
Jun 65

281,860

Riboflavin Content in the Blood and Urine of
Patients with Malignant Tumors of the Larynx,
by A. I. Kolomiychenko, 6 pp.

RUSSIAN, bk, Aktual'nyye Voprosy Kliniko-
Ekspperimental'noy Otolaringologii, 1964, pp.
199-203.

JPRS 30624

USSR
Sci-B/M
Jun 65

281,861

Current Problems in Anesthesia, by T. P. Marenko,
40 pp.
RUSSIAN, 1 k, Aktual'nyye Voprosy Obezbolivaniya,
Moscow, 1963, pp 11-26, 27-36, 37-46, 214-220.
JPRS 26340

Sci - B & M
Sep 64

266,224

Characteristics of Respiration in Normal Human
Leukocytes, by I. S. Lukanova, I. F. Seyts, V. I.
Teodorovich, 5 pp.

bk,
RUSSIAN, ~~per~~, Aktual'niya Voprosy Paralivaniya Krovi,
No 7, 1959, pp ~~105-109~~ 105-109. 9076587

NIH 4-26-61

Sci - Med
Jul 61

158,336

Oxidation of C^{14} Glucose and C^{14} Lactate in Lymphocytes
by I. S. Luganova, I. F. Seyts, 6 pp.

RUSSIAN, bk, Aktual'nye Voprosy Perelivaniya Krovi,
No 7, 1959, pp 109-114.

NIH 4-27-61

Sci - Med
Jul 61

158, 337

Nature of the Substrates of Respiration in Leukocytes
From the Blood of Patients With Chronic Myeloid
Leukemia, by I. S. Luganova, I. F. Seyts, 4 pp.

Actual'nye Voprosy Perelivaniya Krovi,
No 7, 1959, pp 115-118. 9076621

NIH 4-28-61

ad - Mad

ad -

158, 338

Metabolism of Respiration of Leukocytes From the Blood
of Patients With Acute Leukemia, by I. S. Lukanova,
1960, 4 pp.

RUSSIAN, bk. Aktual'nye Voprosy Perelivaniya Krovi,
1960, pp 118-121. 9076582

NIH 4-29-61

Sci - Med

Jul 61

158, 339

Two Types of Leukocyte Metabolism in Acute Leukemia,
by I. S. Lugenova, I. F. Seyts, 8 pp.

RUSSIAN, bk. Aktual'nye Voprosy Perelivaniya Krovi,
No 7, 1959, pp 122-128. 9076581

NIH 4-30-61

Sci - Med
Jul 61

158, 340

The Energy Metabolism of Reticulocytes, by Ye. P.
Mikhnovich, I. F. Seyts, 7 pp.

RUSSIAN, ^{bk} ~~Pr~~ Aktual'nye Voprosy Perelivaniya Krovi,
No 7, 1959, pp 128-134. 9076580

NIH 4-31-61

Sci - Med
Jul 61

158,341

Timely Questions on Psychiatry and Neuropathology,
by G. V. Morozov.

RUSSIAN, bk, Akt 1'nyye Voprosy Psikhatrii i
Nevropatologii, 1963, 400 pp.

~~and pp 64-278~~

FTQ-MIT-64-057

Sci - Biol & Med Sci
Mar 64

Current Problems of Psychiatry and Neuropathology,
559 pp.
RUSSIAN, bk, Aktual'nyye Voprosy Psikhatrii i
Nevropatologii, Moscow, 1963, pp 1-395. 9695888
FTD-TT-64-650

Sci - Biol & Med Sci
Feb 65

274,071

(NYC6581)

Problems of Current Importance in Virology. by
L. A. Zil'ber, A. S. Krivitskiy, 302 pp.

RUSSIAN, bk, Aktual'nyye Voprosy Virusologii.
1960, pp 1-316.

JPRS 10254

Sci - Med

171, 042

Oct 61

RUSSIAN; per: Almaherstvo i Ginekologiya, No 7.

1937; PP 5-32-63: 9200508

NIH 5-32-63

CC - Biol/Med Sci

Jul 63

035657

Kulukovskaya, A. A.
GRAFTING AND GROWTH OF TRANSPLANTED
GLANDS IN THE INTRODUCTION OF CERTAIN
HORMONAL SUBSTANCES

Z. D. Knowles, tr. 1 Nov 48, 14p
Order from OTS, SLA, or ETC \$1.60 TT-63-19627

Trans. of Akusherstvo i Ginekologiya (USSR) 1939,
v. 4, no. 7 p. 19-24.

DESCRIPTORS: *Transplantation, *Endocrine glands,
Hormones, Tumors, *Antineoplastic agents

(Biological Sciences--Pathology, TT, v. 11, no. 5)

TT-60-19627

I. Kulukovskaya, A. A.
II. National Institutes of
Health, Bethesda, Md.

Office of Technical Services

Radiochemistry of Ascorbic Acid in Human Placenta at
Different Periods of Pregnancy, by S. S. Kasab'yan,

RUSSIAN, per, Akusherstvo i Ginekologiya, Vol XXXII,
No 2, 1956, pp 3-5.

FDD X-4671

Sci - Med
Jul 68

OTS 62-15242

159, 174

BD-519

I. T. Mil'chenko (60th Birthday),

RUSSIAN, per, Akusherstva i Ginekologii, No 6, Moscow,
1957, p 100.

Sci - Med

23 Oct 58

USSR

Biog

~~3~~(preliminary card)

(DC-2550-D/1)

F. N. Il'in, (On his 85th Birthday), 2 pp.

RUSSIAN, per, Akush i Ginekol, No 3, 1958, p 112.

JPRS-I,-1313-D

USSR

Bio

Aug 59

(DC-2550-D/1)

K. M. Figurnov, (On his 70th Birthday), 2 pp.

RUSSIAN, per, Akush i Ginekol, No 3, 1958, p 113.

JPRS-L-1813-D

USSR

Bio

Aug 59

(DC-2550-D/1)

V. I. Chirikhin, (On His 75th Birthday), 1 p.

RUSSIAN, per, Akush i Ginekol, No 3, 1958, p 114.

JPRS-L-1813-D

USSR

Bio

Aug 59

Role of Heterochronic Maturation of Embryonic
Structures in the Formation of Normal Functions
in the Newborn, by E. V. Shuleykhina, 10 pp.

RUSSIAN, per, Akush i Ginekologiya, No 4, 1958,
pp 49-53.

NIN 1-3-61

Sci - Med
Mar 61

141,630

Stillbirth and Infant Mortality in Diabetes
Mellitus, by Ye. P. Romanova, 12 pp.

RUSSIAN, per, Akush i Ginekol, Vol XXXV, No 6,
Nov-Dec 1958, pp 16-20. 9073277

NYH 11-18-60

Sci - Med
Jan 61

135,912

Research on the Effects of Citral, an Antihistaminic,
on the Isoimmunized Organism of the Pregnant Woman,
by I. A. Vasil'eva, 8 pp.

RUSSIAN, per, Akush i Ginekol, Vol XXV, No 1,
Jan-Feb 1959, pp 24-26. 9075030

NIH 2-25-61

Sci - Med
Apr 61

145,971

The Effect of Aminazine on the Contractions of the
Uterus, by V. K. Zubovich, 7 pp.

RUSSIAN, per, Akusherstvo i Ginekologiya, Vol XXXV,
1959, pp 48-53.

NIH 12-39-63

Sci - Biol & Med
Feb 64

Patho-Anatomical Analysis of Stillbirths and
Neonatal Mortality, by D. B. Veksler, 3 pp.

RUSSIAN, per, Akush i Ginekol, Vol XXXV, No 1,
1959, pp 93, 94. 9073320

WH 11-12-60

Sci - Med
Jan 61

135,913

Development of Reflex and Spontaneous Activity
of the Human Fetus During Embryogenesis, by
Ye. L. Golubeva, E. V. Shulovskaya, I. I.
Vannikova, 9 pp.

RUSSIAN, per, Arkhiv i Ginekologiya, No 3, 1959,
pp 59-62.

HTH 1-4-61

Sci - Med
Mar 61

141,631

(NY-3441).

The 75th Birthday and 50th Anniversary of the
Scientific Activities of V. V. Bolondz', 1 p.

RUSSIAN, per, Akush i Ginekolog, No 5, 1959, p 112.

JPRS 2377

Sci - Misc
Apr 60

(NY-3441).

The 65th Birthday and 35th Anniversary of the
Scientific Activities of P. G. Shushaniya, 2 pp.

RUSSIAN, per, Akusherstvo i Ginekologiya, No 5,
1959, pp 112, 113.

JPRS 2377

Sci - Misc
Apr 60

(SF-1324)

Yakov Nikolayevich Volkov, On his 75th Birthday, 2 pp.

RUSSIAN, per, Akusherstvo i Ginekologiya, No 2,
Mar/Apr 1960, p 127.

JPRS 4328

USSR

Biog

Feb 61

(SF-1324)

Ye. I. Kvater, On the Fortieth Anniversary of his
Medical and Scientific Activity, 2 pp.

RUSSIAN, per, Akusherstvo i Ginekologiya, No 2, 1960,
p 128.

JPRS 4328

USSR

Biog

Feb 61

(D-4776)

A. M. Agaronov, 11

RUSSIAN, per, Akusherstvo i Ginekologiya, No 4,
Moscow, 1960, p 119.

*JPRS 6001

USSR

BIOG

4 Nov 60

Suturing With Angiorrhaphic Apparatus of an
Ureter Injured During Operation, by G. N. Petrakovich,
4 pp.

RUSSIAN, per, Akusherstvo i Ginekologiya, VolXXXVII,
No 2, 1961, pp 78-80. 9069315

DRB T 374 R
Canada

Sci - Med

NFB M 6972

Dec 62

Anatomical Aspects of Ovarian Bleeding, by L. E.
Etingen.

RUSSIAN, per, Akush i ~~EM~~ Ginekol, No 1, 1962,
pp 51-54.

*FASEB

Call Mr Zwemer on any inquiries

Sci - Med
11 Oct 62

Sorokina, L. S.
CONGENITAL DIAPHRAGMATIC HERNIA IN THE
NEWBORN. [1962] [6]p. 4 refs. FASEB manuscript
no. S 92-2.

Order from OTS or SLA \$1.10
Figs. available on loan from OTS

63-15985-

Trans. of Akusherstvo i Ginekologiya (USSR) 1962
[v. 38] no. 1, p. 101-102.

DESCRIPTORS: *Hernia, *Diaphragm, *Infants,
Gynecology, Anoxia, Growth, Anomalies.

The clinical signs of congenital diaphragmatic hernia
are asphyxia, a muddy blue color of the skin, absence
of crying in the presence of breathing and good cardiac
activity, and marked deterioration of the child's general
condition after artificial respiration. Postmortem ex-
aminations were made of two infants who had signs of
(Biological Sciences--Pathology, TT, v. 10, no. 6)
(over)

63-15985

- I. Sorokina, L. S.
- II. FASEB S-92-2
- III. Federation of American
Societies for
Experimental Biology,
Washington, D. C.
- IV. Scripta Technica, Inc.,
Washington, D. C.

Office of Technical Services

Combined Intra-Uterine and Extra-Uterine Pregnancies
of Different Durations, by E. S. Gulyants.

RUSSIAN, per, Akush i Ginekol, No 1, 1962,
pp 106-107.

*FASEB

Call Mr Zwemer on any inquiries

Sci - Med
11 Oct 62

Experience With Ultrasonic Treatment of Certain
Gynecological Diseases, by I. F. Zhordania,
T. D. Dzidziguri, 11 pp.
RUSSIAN, per, Akush. Ginek, Vol XXXIX, 1963,
pp 88-92.
Dept of Navy Tr 4448/NKS 1033

296,440

Sci-Biol & Med Sci
Feb 66

Investigation of the Electric Activity of the
Uterus by Means of the Vaginal Lead, by
G. M. Lisovskaya.
RUSSIAN, per, Akusharstvo i ginekologiya, Vol 40,
No 3, 1964, pp 10-16.
NLL Ref: RTS 3936

Sci/B & M
Feb 68

349,663

Clinico-experimental Data on the Contraceptive
Properties of Ascorbic Acid, by L. I. Ivanyuta.
RUSSIAN, per, Akusherstvo i Ginekologiya,
Vol 40, No 5, 1964, pp 119-122.
NTC-69-16191-060

Sci-B&M
Feb 70

402,953

1893-W

Acoustic Coagulation (Precipitation) of Aerosols
and its Technical Application, by V. M. Testlin,
68 pp.

RUSSIAN, bk, Akusticheskaya Kogulyatsiya
Aerosolov i Yeye Tekhnicheskoye Primeneniye,
Moscow, 1957, pp 3-57.

US JPRS Tr L-600-N

Sci - Engineering/industrial processes
Jan 59

79,378

Search Tone Analysis With Mechanical Bandpass Filter
and High Carrier Frequency, by G. Buchmann, 11 pp.

RUSSIAN, per, Akust. Z., Vol V, No 1, Jan 1940,
pp 7-10.

S.L.A. Tr No 57-3

Sci - Physics
Apr 57

46,914

(W/5065)

Seventh Scientific Conference on the Use of
Ultra-Acoustics in the Study of Matter, by,
~~XXXXXXXXXX~~ I. I. Slavin,

RUSSIAN, per, Akust Zhur, Vol V, No 2, 1950,]]
pp 255-256.

*JPRS

Sci- Electronics

4
Table of Contents and Abstracts, 2 pp.
RUSSIAN, per, Akusticheskii Zhurnal, Vol 1, *no 1, 2*
1955.

CIA/FDD/X-1830

On Second Order Quantities in Acoustics, by
N. N. Andreyev, 14 pp.

RUSSIAN, qu per, Akust Zhur, Vol I, No 1, 1955,
pp 3-11.

Morris D. Friedman

Scientific - Physics

Jan 56 CTS/DEX

\$7.00

30,274

(FDD 24996)

A Special Kind of Damping During Propagation of
Waves in Laminar-Inhomogeneous Media, by L. A.
Brekhovskikh, I. D. Ivanov, 12 pp.

RUSSIAN, qu per, Akusticheskiy Zhur, Vol I, No 1,
Moscow, Jan/Mar 1955, pp 23-30.

29,071
CIA/FDD/U-7420
Morris Friedman

USSR
Sci - Physics
CTS 73 Oct 55

On the Problem of Thickness Vibrations of Polarized
Barium Titanate Plates, by I. P. Goliamina, 23 pp.

RUSSIA, per, Akust Zhur, Vol I, No 1, 1955, pp 40-47.

SLA R-1010

Sci

May 58

Co-op Tr Scheme 237

63,251

(FDD 25014)

Correlation of the Fluctuations in Amplitude and
Phase During the Propagation of a Wave in a Medium
With Random Inhomogeneities, by L. A. Chernov,
11 pp.

RUSSIAN, qu per, Akusticheskiy Zhur, Vol I, No 1,
Moscow, Jan/Mar 1955, pp 89-95.

CIA/FDD/U-7421

Morris Friedman 66-102

USSR
Sci - Physics
CTS 73 Oct 55

29,070